

ABSTRACT

Techniques are disclosed for implementing wireless fallback of wireline service. Network interface units [405] may be installed in subscriber buildings in a residential or business neighborhood. The NIUs [405] may include a wireless transceiver [407] and a switch [410]. During normal operation, the switch provides the subscribers with wireline network connectivity. In the event of a local failure of the wireline connectivity, the NIUs may provide fallback network connectivity through the wireless transceiver [407], which communicates with other wireless transceivers installed at other local subscriber locations.